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## FOREIGN PATENT DOCUMENTS

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Date  
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11-104

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete If Known</b>	
				Application Number	10/609,329
				Filing Date	Jun 27, 2003
				First Named Inventor	Batterberry
				Group Art Unit	2857 2863
				Examiner Name	GHARIOUI, MOHAMED
				Attorney Docket Number	MS1-1479US
Sheet	1	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
RL		2002/0048448		Daniels	04-25-2002	
		6,327,421		Tiwari et al.	12-04-2001	
		6,014,706		Cannon et al.	01-11-2000	
		6,314,492		Allen et al.	11-06-2001	
		5,787,472		Dan et al.	07-28-1998	
		5,995,705		Lang	11-30-1999	
		5,978,567		Rebane et al.	11-02-1999	
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		5,710,970		Walters et al.	01-20-1998	
		5,440,334		Walters et al.	08-08-1995	
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		5,164,839		Lang	11-17-1992	
		5,057,932		Lang	10-15-1991	
		4,963,995		Lang	10-16-1990	
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		5,996,015		Day et al.	11-30-1999	
		6,111,567		Savchenko et al.	08-29-2000	
		6,343,298		Savchenko et al.	01-29-2002	
		5,835,495		Ferriere	11-10-1998	
RL		6,292,834		Ravi et al.	09-18-2001	

[illegible]

Examiner Signature	<i>J. W. [Signature]</i>	Date Considered	11-1-04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Application Number	10/609,329
		Filing Date	Jun 27, 2003
		First Named Inventor	Batterberry
		Group Art Unit	2857 2863
		Examiner Name	CHARIOUT, MOHAMED
		Attorney Docket Number	MS1-1479US
Sheet	3	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
th		PAKNIKAR, Shantanu, et al. "A Caching and Streaming Framework for Multimedia," ACM Multimedia 2000, Los Angeles, CA; pp. 13-20.	
th		GUO, Katherine, et al. "RCache: Design and Analysis of Scalable, Fault Tolerant Multimedia Stream Caching Schemes," Scalability and Traffic Control in IP Networks, Proceedings of SPIE Vol. 4526, (2001); pp. 68-86.	
th		ABOOBAKER, N., et al., "Streaming Media Congestion Control Using Bandwidth Estimation," Lecture Notes in Computer Science, 2002, vol. 2496, pp. 89-100.	
th		LIEFOOGHE, P., et al., "An Architecture for Seamless Access to Multicast Content," Proceedings of the 26th Annual IEEE Conference on Local Computer Networks, November 8, 2000, pp. 488-494.	
th		BRAUN, T., et al., "Multicast for Small Conferences," Proceedings of the Sixth IEEE Symposium on Computers and Communications, July 3, 2001, pp. 145-150.	
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th		CAMARILLO, G., et al., "Grouping of Media Lines in the Session Description Protocol (SDP)," Network Working Group Request for Comments: 3388, The Internet Society, December 2002, pp. 1-21.	
th		HANDLEY, M., et al., "SDP: Session Description Protocol," Network Working Group Request for Comments: 2327, The Internet Society, April 1998, pp. 1-42.	
th		"Advanced Systems Format (ASF) Specification," Revision 01.20.01e, Microsoft Corp., September 2003, pp. i-vi and 1-93.	
th		SCHULZRINNE, H., et al., "RTP: A Transport Protocol for Real-Time Applications," Network Working Group Request for Comments: 3550, July 2003, pp. 1-104.	
th		MUUSS, M., "The Story of the PING Program," October 18, 1999, retrieved on 4/6/04 from the Internet Archive at < <a href="http://web.archive.org/web/1999101825218/ftp.arl.mil/~mike/ping.htm">http://web.archive.org/web/1999101825218/ftp.arl.mil/~mike/ping.htm</a> >, 3 pages.	

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Sheet 4 of 4		Application Number 10/609,329	Filing Date Jun 27, 2003
		First Named Inventor Batterberry	Group Art Unit 2857 2863
		Examiner Name GHARLOUI, MOHAMED	Attorney Docket Number MS1-1479US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TL		MUUSS, M., "The Research Interests of Mike Muuss," October 8, 1999, retrieved on 4/6/04 from the Internet Archive at <http://web.archive.org/web/19991008020453/ftp.arl.mil/~mike/>, 2 pages.	
TL		FIELDING R. et al, "Hypertext Transfer Protocol – HTTP/1.1," Network Working Group Request for Comments: 2616; The Internet Society (June 1999); Category: Standards Track. pp. 1-176.	
TL		SCHULZRINNE, H., et al, "Real Time Streaming Protocol (RTSP)," Network Working Group Request for Comments: 2326; The Internet Society (April 1998). pp. 1-92.	
TL		JIN, S., et al. "Accelerating Internet Streaming Media Delivery using Network-Aware Partial Caching," 2002 IEEE, pp. 153-160.	

Examiner Signature <span style="font-family: cursive; font-size: 1.2em;">Tym</span>	Date Considered 11-1-04
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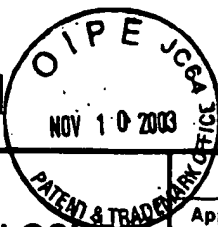
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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Application Number	10/609,329	
			Filing Date	Jun 27, 2003	
			First Named Inventor	Batterberry	
			Group Art Unit	2863	
			Examiner Name		
Sheet	2	of	2	Attorney Docket Number	MS1-1479US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TL		LAI, BAKER, "Measuring Bandwidth", INFOCOM'99. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. IEEE New York, NY, 21-25 March 1999, (1999-03-21) pages 235-245	
TL		MINSHALL G et al. "Application performance pitfalls and TCP's Nagle algorithm", vol. 27, No. 4, pages 36-44, XP002233094 Performance Evaluation Review, March 2000, ACM	
Th		HAYES D A et al; "Impact of FLOW Control on Quality of service driven packet scheduling disciplines"; Control Applications, 1999. Proceedings of the 1999 IEEE International Conference on Control Applications; Kohala Coast, HI 22 August 1999; pp. 1454-1459	
		NISHIDA Y et al; "Congestion Control Mechanism for TCP with Packet Pair Scheme"; IEICE Transactions on Information and Systems, Institute of Electronics Information and Comm. Egn. Tokyo, JP, vol. E82-D, no. 4, April 1999 pp 854-862	
		"Performance Considerations for TCP/IP in Wide Area Networks", Khalil et al., IEEE, 1994, pgs 166-176.	
		"How a Large ATM MTU Causes Deadlocks in TCP Data Transfers", Moldeklev et al., IEEE/ACM Transactions on Networking, Vol. 3, No. 4, August 1995, pgs 409-422.	
Th		"A Mathematical Theory of Communication", Shannon, C.E., The Bell System Technical Journal, Vol. 27, pp. 379-423, 623-656, (pgs renumbered as 1-55), July, October, 1948.	
th		"TAPI 3.0 Connection and Media Services", Microsoft Windows 2000 Server, Copyright 1999, pgs 1-23.	

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**Complete if Known**

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<b>Filing Date</b>	Jun 27, 2003
<b>First Named Inventor</b>	Batterberry
<b>Group Art Unit</b>	2863
<b>Examiner Name</b>	

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Sheet	1	of	2	Attorney Docket Number	MS1-1479US
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